

EXPRESS MAIL LABEL NO.: EV 333 490 870 US

PATENT

Attorney Docket No. 29954.701.201

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application	)	<u>PATENT APPLICATION</u>
	)	
Inventor(s): Maloney, et al.	)	
	)	Art Unit: Not Assigned
Application No.: Not Assigned	)	
	)	Examiner: Not Assigned
Filed: Herewith (February 13, 2001)	)	
	)	Confirmation No.: Not Assigned
Title: MEDICAL LITERATURE DATABASE	)	
SEARCH TOOL	)	
	)	

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and U.S. and foreign patent, except for pending U.S. applications, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP §609.

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56.

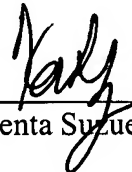
- ☒ This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):
- ☒ (1) It is being filed within 3 months of the application filing date and is other than a continued prosecution application under § 1.53(d)  
-- OR --
- ☐ (2) It is being filed within 3 months of entry of a national stage  
-- OR --
- ☐ (3) It is being filed before the mail date of the first Office Action on the merits  
-- OR --
- ☐ (4) It is being filed before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.
- ☐ 37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:
- ☐ a certification as specified in §1.97(e) is provided below; **or**
- ☐ a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.
- ☐ 37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:
- A. a certification as specified in §1.97(e) is completed below; and
- B. a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith; **and**
- C. a fee of \$130.00 as set forth in §1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.
- ☒ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.
- ☒ Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:
- ☐ In view of the voluminous nature of references, and the likelihood that these references are available to the Examiner in the file history of the parent application (Serial No. ), copies are not enclosed herewith.
- ☐ If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

- ☒ Copies of only foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98 (a)(2). (The U.S. patents and each U.S. patent application publication listed on the attached Form PTO-1449 are not enclosed because this U.S. patent application was filed after June 30, 2003 or this international application has entered the national stage under 35 USC §371 after June 30, 2003 (see USPTO waiver of requirement under 37 CFR 1.98 (a)(2)(i)).
- ☒ There are no listed references which are not in the English language.
- ☐ The relevance of those listed references which are not in the English language is as follows:
- ☐ Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.
- ☐ Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.
- ☒ *Fee Authorization.* The Commissioner is hereby authorized to charge the above-referenced fees of \$0.00 and charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 23-2415 (Docket No. 29954.701.201).

Respectfully submitted,

WILSON SONSINI GOODRICH & ROSATI

Dated: 2/13/04

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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application No.	Not Assigned
				Filing Date	Herewith (February 13, 2004)
				First Named Inventor	Maloney
				Art Unit	Not Assigned
				Confirmation No.	Not Assigned
				Examiner Name	Not Assigned
Sheet	1	of	2	Attorney Docket No.	29954.701.201
<b>OTHER PRIOR ART – NON PATENT RELATED DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher city and/or country where published			T <sup>2</sup>
		ARONSON, A. R., et al., "The NLM Indexing Initiative" Proceedings of AMIA Annual Symposium" 2000: 17-21			
		BARNES, J., et al., "Evidence-based medicine and evaluation of mental health services: methodological issues and future directions". Arch Dis Child March 1999, 80:280-285			
		BODENREIDER, O., "Using UMLS Semantics for Classification Purposes", AMIA Annual Symposium" 2000; 86-90			
		BODENREIDER, O., et al., "Evaluation of the UMLS as a terminology and knowledge resource for biomedical informatics.". Proceedings of AMIA Annual Symposium 2002: 61-65			
		BODENREIDER, O., et al., "Beyond Synonymy: Exploiting the UMLS Semantics in Mapping Vocabularies. Proceedings of AMIA Annual Fall Symposium". 1998:815-9			
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		CIMINO, J., et al., "From ICD9-CM to MeSH using the UMLS: A users guide. Proc Annu Symp Comput Appl". Med Care 1993:730-734			
		CRANNEY, M., et al., "Users' Guides to the Medical Literature: XXV. Evidence-based medicine: principles for applying the Users' Guides to patient care. Evidence-Based Medicine Working Group", JAMA., 2000 Sep., 13., 284(10):1290-1296.			
		ENNETT, S. T., et al., "A comparison of current practice in school-based substance use prevention programs with meta-analysis findings". Prev Sci., 2003 Mar., 4(1):1-14. PMID: 12611415.			
		FRANK, E., et al., "Continuing medical education habits of US women physicians", J Am Med Womens Assoc., 2000 Dec, 55(1):27-28.			
		GOLDBERG, H. I., et al., "Can evidence change the rate of back surgery? A randomized trial of community-based education". Eff Clin Pract., 2001 May-Jun.; 4(3):95-104.			
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		HAYNES R. B., et al., "Developing optimal search strategies for detecting clinically sound studies in MEDLINE". J Am Med Inform Assoc. 1994 Nov-Dec., 1(6):447-458.			
		HENGGELE S. W., "Four-year follow-up of multisystemic therapy with substance-abusing and substance-dependent juvenile offenders. J. Am. Acad. Child Adolesc. Psychiatry". 2002 Jul., 41(7):868-874.			
EXAMINER SIGNATURE				DATE CONSIDERED	

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				Art Unit	Not Assigned
				Confirmation No.	Not Assigned
				Examiner Name	Not Assigned
Sheet	2	of	2	Attorney Docket No.	30116.701.201

<b>OTHER PRIOR ART – NON PATENT RELATED DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher city and/or country where published	T <sup>2</sup>
		JOHNSON, K.J., et al., "The reading habits of family practice residents" Fam Med., 1997 Jul.-Aug., 29(7):488-491.	
		KOHN, K.T., et al., "To Err is Human: Building a safer Health System". Institute of Medicine. Nat Acad Press, 1999, entire book	
		MURRAY, A., et al., "Doctor discontent A comparison of physician satisfaction in different delivery system settings", Intern Med., 2001 Jul., 16(7):451-459.	
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		RELLO, J., et al., "Why do physicians not follow evidence-based guidelines for preventing ventilator-associated pneumonia?: a survey based on the opinions of an international panel of intensivists". Chest. 2002 Aug., 122(2):656-61.	
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		SITTIG, D. F., et al., "Evaluating physician satisfaction regarding user interactions with an electronic medical record system" Proc AMIA Symp. 1999:400-404	
		Williams, D., The case against 'the evidence': a different perspective on evidence-based medicine, The British Journal of Psychiatry (2002) 180:8-12	
		UNUTZER, J., et al., "Two-year effects of quality improvement programs on medication management for depression". Arch Gen Psychiatry., 2001 Oct., 58(10):935-942.	
		WARD, JEANETTE E., et al., "Management of Patients With Colorectal Cancer: Do Australian Surgeons Know the Scientific Evidence.", Arch Surg., 2002 Dec.;137:1389-1394.	
		WHITE V.J., "A statistical approach to designing search filters to find systematic reviews: objectivity enhances accuracy". Journal of Information Science, 2001 April, 27 (6):357-370	
		WILCZYNSKI N.L., et al., "Robustness of empirical search strategies for clinical content in MEDLINE", AMIA Symp., 2002, 904-908.	
EXAMINER SIGNATURE		DATE CONSIDERED	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.